

FORM PTO-1449									Docket Number (Optional) 101.0078-00000		Application Number N/A	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION									Applicant Gary K. Michelson, M.D.			
(Use several sheets if necessary)									Filing Date June 12, 2000		Group Art Unit N/A	
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PPA	3	8	6	7	7	2	8	02/25/75	Stubstad et al.			
	D	2	4	5	2	5	9	08/02/77	Shen			
	4	0	7	0	5	1	4	01/24/78	Eatherly			
	4	3	0	9	7	7	7	01/12/82	Patil			
	4	3	4	9	9	2	1	09/21/82	Kuntz			
	4	5	9	9	0	8	6	07/08/86	Doty			
	4	7	1	4	4	6	9	12/22/87	Kenna			
	4	7	4	3	2	5	6	05/10/88	Brantigan			
	4	8	3	4	7	5	7	05/30/89	Brantigan			
	4	8	6	3	4	7	7	09/05/89	Monson			
	4	8	7	7	0	2	0	10/31/89	Vich			
	4	8	7	8	9	1	5	11/07/89	Brantigan			
	4	9	0	4	2	6	1	02/27/90	Dove et al.			
	4	9	1	1	7	1	8	03/27/90	Lee et al.			
	5	0	1	5	2	5	5	05/14/91	Kuslich			
	5	0	6	2	8	4	5	11/05/91	Kuslich et al.			
	5	0	7	1	4	3	7	12/10/91	Steffee			
	5	1	2	3	9	2	6	06/29/92	Pisharodi			
	5	1	9	2	3	2	7	03/09/93	Brantigan			
	5	3	0	6	3	0	9	04/26/94	Wagner et al.			
	5	3	9	7	3	6	4	03/14/95	Kozak et al.			
	5	4	2	5	7	7	2	06/20/95	Brantigan			
	5	4	4	3	5	1	4	08/22/95	Steffee			
	5	4	5	8	6	3	8	10/17/95	Kuslich et al.			
	5	6	6	9	9	0	9	09/23/97	Zdeblick et al.			
	5	8	1	4	0	8	4	09/29/98	Grivas et al.			
	5	8	6	1	0	4	1	01/19/99	Tienboon			
	6	0	3	3	4	3	8	03/07/00	Bianchi et al.			

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09/593591

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
PBP	EP	00	7	7	1	5	9	04/20/83	EPO			
	ES	2	8	3	0	7	8	05/01/85	Spain			
	EP	01	79	6	9	5	A1	04/30/86	EPO			
	DE	35	05	5	6	7	A1	05/06/86	Germany			
	JP	62	15	5	8	4	6	07/10/87	Japan			
	EP	03	07	2	4	1	A2	03/15/89	EPO			
	WO	93	0	1	7	7	1	02/04/93	PCT			
	EP	05	99	4	1	9	A2	06/01/94	EPO			
	FR	27	0	3	5	8	0	10/14/94	France			
	EP	06	2	7	2	04	A2	12/07/94	EPO			
	WO	95	0	8	9	6	4	04/06/95	PCT			
	WO	00	2	4	3	2	7	05/04/00	PCT			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Muschler, et al.; The Biology of Spinal Fusion; Spinal Fusion Science and Technique, Cotler and Cotler, pp. 9-13
PBP	Zindrick, et al.; Lumbar Spine Fusion: Different Types and Indications; The Lumbar Spin, Vol. 1, Second Edition, pp. 588-593 (1996)
	Crock, H.V.; Practice of Spinal Surgery; Springer-Verlag/Wien, New York (1983)
	Itoman, M., et al.; Banked Bone grafting for Bone Defect Repair-Clinical Evaluation of Bone Union and Graft Incorporation; J. Jpn. Orthop. Assoc. 62:461-469 (1988)
	Schmitz et al.; Performance of Alloplastic Materials and Design of an Artificial Disc; the Artificial Disc, Brock, Mayer, Weigel; pp. 23-34 (1991)
	Fusion of the Lumbar Spine; Anterior Monosegmental Fusion L5-S1, Atlas of Spinal Operations, Thieme, pp. 270-274 (1993)
	Lumbar Spine Surgery, Techniques & Complications; History of Lumbar Spine Surgery (1994) pp. 11-15; 27; 30; 35-45; 265-268
	European Opposition Document, Nov. 27, 1995 – Opposing EP Patent No. 425 542 B1 to Karlin Technology, Inc.
	Laparoscopic Bone Dowel Surgical Technique; Brochure of Sofamor Danek (1995)
	Brochure of University of Florida Tissue Bank; MD-I and MD-II Custom Machine Cortical Dowels; (Circa 1996)
	Brochure of University of Florida Tissue Bank; MD-III Threaded Cortical Dowel; (Circa 1996)
	Ray, C.D.; Spinal Interbody Fusions: A Review, Featuring New Generation Techniques; Neurosurgery Quarterly, 7(2):135-156 (1997)
	A picture of a Medtronic, Sofamor Danek Display; titled "Evolving With Your Needs" (4/6/00)

EXAMINER

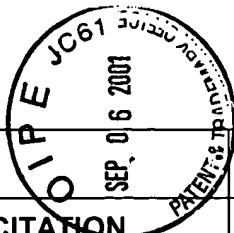
Paul Prebilit

DATE CONSIDERED

11-19-01

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<b>Substitute for FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)  Sheet <u>1</u> of <u>1</u>	<b>Attorney Docket Number</b> 101.0078-00000	<b>Customer Number</b> 22882
	<b>Applicant</b> Gary K. Michelson, M.D.	<b>Application Number</b> 09/593,591
	<b>Filing Date</b> June 13, 2000	<b>Group Art. Unit</b> 373 2 2001 <b>Examiner</b> N/A

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PBP	6,258,125	7/2001	Paul et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
PBP	283078	05/1985	Spain			Yes (Related to U.S. 4,887,020 copy attached)
PBP	0 179 695	04/1986	EPO			Yes
PBP	35 05 567 A1	05/1986	Germany			Abstract Only
PBP	62-155846	07/1987	Japan			Yes
PBP	2 703 580	10/1994	France			Abstract Only
PBP	0-627 204 A2	12/1994	Europe			Abstract Only

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


<b>EXAMINER</b> Paul Prebilitic	<b>DATE CONSIDERED</b> 11-19-01
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